Date: 22-07-2020

NC/QC/W-05/2020-21/AL -K1

TEST REPORT

Sub: Testing of Pre-cast Material-Kerb Stones.
{Project*: Development and Improvements of Road, Drain and Covering Slabs at Agrahara Layout in Ward No.05.}
Ref: Material testing/PMC/21-21,
Report Required for: Assistant Executive Engineer,
Project Division, Yelahanka Zone,
BBMP, Bangalore.
Name of the Agency/Contractor*: Sri. S K Keshavamurthy, Bangalore.

1. PHYSICAL TESTS ON KERB STONES :

Sl No.	Identification	Flexural strength, fcr in N/sqmm	Characteristic Compressive Strength, fck in N/sqmm	Avg. Characteristic. Compressive Strength fck in N/sqmm	Remarks
1	001	3.38	23.45	23.22	As per Cl. 6.2.2 of IS 456-2000, fcr=0.7√ fck
2	002	3.35	22.95		
3	003	3.37	23.30		

2. WATER ABSORPTION TEST

Sl No	Identification	Water absorption %	Average value %
1	001	4.38	4.46
2	002	4.46	
3	003	4.55	

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NC/QC/W-05/2020-21/AL-K2 **Date: 24-07-2020**

TEST REPORT

Sub: Testing of Pre-cast Material-Kerb Stones.
{Project*: Development and Improvements of Road, Drain and Covering Slabs at Agrahara Layout in Ward No.05.}

Ref.: Material testing/PMC/21-21,

Report Required for: Assistant Executive Engineer,
Project Division, Yelahanka Zone,
BBMP, Bangalore.

Name of the Agency/Contractor*: Sri. S K Keshavamurthy, Bangalore.

1. PHYSICAL TESTS ON KERB STONES :

Sl No.	Identification	Flexural strength, fcr in N/sqmm	Characteristic Compressive Strength, fck in N/sqmm	Avg. Characteristic. Compressive Strength fck in N/sqmm	Remarks
1	001	3.38	23.40	**23.13**	As per Cl. 6.2.2 of IS 456- 2000, fcr=0.7√ fck
2	002	3.34	22.90		
3	003	3.36	23.10		

2. WATER ABSORPTION TEST

Sl No	Identification	Water absorption %	Average value %
1	001	4.56	**4.55**
2	002	4.49	
3	003	4.62	

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NEW TECHNOLOGIES TO INNOVATE

NC/QC/W-05/2020-21/AL-K3

Date: 27-07-2020

TEST REPORT

Sub: Testing of Pre-cast Material-Kerb Stones.
{Project*: Development and Improvements of Road, Drain and Covering Slabs at Agrahara Layout in Ward No.05.}

Ref.: Material testing/PMC/21-21,

Report Required for: Assistant Executive Engineer,
Project Division, Yelahanka Zone,
BBMP, Bangalore.

Name of the Agency/Contractor*: Sri. S K Keshavamurthy, Bangalore.

1. PHYSICAL TESTS ON KERB STONES :

Sl No.	Identification	Flexural strength, fcr in N/sqmm	Characteristic Compressive Strength, fck in N/sqmm	Avg. Characteristic. Compressive Strength fck in N/sqmm	Remarks
1	001	3.40	23.70	**23.16**	As per Cl. 6.2.2 of IS 456- 2000, fcr=0.7√ fck
2	002	3.32	22.60		
3	003	3.37	23.20		

2. WATER ABSORPTION TEST

Sl No	Identification	Water absorption %	Average value %
1	001	4.76	**4.66**
2	002	4.64	
3	003	4.58	

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NC/QC/W-05/2020-21/AL-K4 Date: 30-07-2020

TEST REPORT

Sub: Testing of Pre-cast Material-Kerb Stones.
{Project*: Development and Improvements of Road, Drain and Covering Slabs at Agrahara Layout in Ward No.05.}
Ref.: Material testing/PMC/21-21,
Report Required for: Assistant Executive Engineer,
Project Division, Yelahanka Zone,
BBMP, Bangalore.
Name of the Agency/Contractor*: Sri. S K Keshavamurthy, Bangalore.

1. PHYSICAL TESTS ON KERB STONES :

Sl No.	Identification	Flexural strength, fcr in N/sqmm	Characteristic Compressive Strength, fck in N/sqmm	Avg. Characteristic, Compressive Strength fck in N/sqmm	Remarks
1	001	3.37	23.25	**22.88**	As per Cl. 6.2.2 of IS 456-2000, fcr=0.7√ fck
2	002	3.34	22.90		
3	003	3.38	23.40		

2. WATER ABSORPTION TEST

Sl No	Identification	Water absorption %	Average value %
1	001	4.53	**4.45**
2	002	4.46	
3	003	4.38	

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NEW TECHNOLOGIES TO INNOVATE

NC/QC/W-05/2020-21/AL –K5

Date: 01-08-2020

TEST REPORT

Sub: Testing of Pre-cast Material-Kerb Stones.
{Project*: Development and Improvements of Road, Drain and Covering Slabs at Agrahara Layout in Ward No.05.}

Ref.: Material testing/PMC/21-21,

Report Required for: Assistant Executive Engineer,
Project Division, Yelahanka Zone,
BBMP, Bangalore.

Name of the Agency/Contractor*: Sri. S K Keshavamurthy, Bangalore.

1. PHYSICAL TESTS ON KERB STONES :

Sl No.	Identification	Flexural strength, fcr in N/sqmm	Characteristic Compressive Strength, fck in N/sqmm	Avg. Characteristic. Compressive Strength fck in N/sqmm	Remarks
1	001	3.36	23.10	22.86	As per Cl. 6.2.2 of IS 456- 2000, fcr=0.7√ fck
2	002	3.34	22.90		
3	003	3.32	22.60		

2. WATER ABSORPTION TEST

Sl No	Identification	Water absorption %	Average value %
1	001	4.57	4.53
2	002	4.63	
3	003	4.39	

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NEW TECHNOLOGIES TO INNOVATE

W/QC/W-05/2020-21/AL-K6 Date: 04-08-2020

TEST REPORT

Sub: Testing of Pre-cast Material-Kerb Stones.
{Project*: Development and Improvements of Road, Drain and Covering Slabs at Agrahara Layout in Ward No.05.}
Ref.: Material testing/PMC/21-21,
Report Required for: Assistant Executive Engineer,
Project Division, Yelahanka Zone,
BBMP, Bangalore.
Name of the Agency/Contractor*: Sri. S K Keshavamurthy, Bangalore.

1. PHYSICAL TESTS ON KERB STONES :

Sl No.	Identification	Flexural strength, fcr in N/sqmm	Characteristic Compressive Strength, fck in N/sqmm	Avg. Characteristic. Compressive Strength fck in N/sqmm	Remarks
1	001	3.41	23.80	**23.16**	As per Cl. 6.2.2 of IS 456- 2000, fcr=0.7√ fck
2	002	3.32	22.50		
3	003	3.37	23.20		

2. WATER ABSORPTION TEST

Sl No	Identification	Water absorption %	Average value %
1	001	4.36	**4.45**
2	002	4.43	
3	003	4.58	

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NC/QC/W-05/2020-21/AL-K7

Date: 06-08-2020

TEST REPORT

Sub: Testing of Pre-cast Material-Kerb Stones.
{Project*: Development and Improvements of Road, Drain and Covering Slabs at Agrahara Layout in Ward No.05.}

Ref.: Material testing/PMC/21-21,

Report Required for: Assistant Executive Engineer,
Project Division, Yelahanka Zone,
BBMP, Bangalore.

Name of the Agency/Contractor*: Sri. S K Keshavamurthy, Bangalore.

1. PHYSICAL TESTS ON KERB STONES :

Sl No.	Identification	Flexural strength, fcr in N/sqmm	Characteristic Compressive Strength, fck in N/sqmm	Avg. Characteristic. Compressive Strength fck in N/sqmm	Remarks
1	001	3.40	23.60	**23.36**	As per Cl. 6.2.2 of IS 456- 2000, fcr=0.7√ fck
2	002	3.36	23.10		
3	003	3.38	23.40		

2. WATER ABSORPTION TEST

Sl No	Identification	Water absorption %	Average value %
1	001	4.39	**4.52**
2	002	4.56	
3	003	4.61	

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NC/QC/W-05/2020-21/AL-K8

Date: 10-08-2020

TEST REPORT

Sub: Testing of Pre-cast Material-Kerb Stones.
{Project*: Development and Improvements of Road, Drain and Covering Slabs at Agrahara Layout in Ward No.05.}
Ref.: Material testing/PMC/21-21,
Report Required for: Assistant Executive Engineer,
Project Division, Yelahanka Zone,
BBMP, Bangalore.
Name of the Agency/Contractor*: Sri. S K Keshavamurthy, Bangalore.

1. PHYSICAL TESTS ON KERB STONES :

Sl No.	Identification	Flexural strength, fcr in N/sqmm	Characteristic Compressive Strength, fck in N/sqmm	Avg. Characteristic. Compressive Strength fck in N/sqmm	Remarks
1	001	3.37	23.30	**23.30**	As per Cl. 6.2.2 of IS 456- 2000, fcr=0.7√ fck
2	002	3.39	23.50		
3	003	3.36	23.10		

2. WATER ABSORPTION TEST

Sl No	Identification	Water absorption %	Average value %
1	001	4.54	**4.45**
2	002	4.49	
3	003	4.32	

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NEW TECHNOLOGIES TO INNOVATE

NC/QC/W-05/2020-21/AL –K9

Date: 12-08-2020

TEST REPORT

Sub: Testing of Pre-cast Material-Kerb Stones.
{Project*: Development and Improvements of Road, Drain and Covering Slabs at Agrahara Layout in Ward No.05.}

Ref.: Material testing/PMC/21-21,

Report Required for: Assistant Executive Engineer,
Project Division, Yelahanka Zone,
BBMP, Bangalore.

Name of the Agency/Contractor*: Sri. S K Keshavamurthy, Bangalore.

1. PHYSICAL TESTS ON KERB STONES :

Sl No.	Identification	Flexural strength, fcr in N/sqmm	Characteristic Compressive Strength, fck in N/sqmm	Avg. Characteristic. Compressive Strength fck in N/sqmm	Remarks
1	001	3.36	23.10	**22.90**	As per Cl. 6.2.2 of IS 456- 2000, fcr=0.7√ fck
2	002	3.33	22.70		
3	003	3.34	22.90		

2. WATER ABSORPTION TEST

Sl No	Identification	Water absorption %	Average value %
1	001	4.64	**4.54**
2	002	4.41	
3	003	4.57	

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NEW TECHNOLOGIES TO INNOVATE

NZC/W-05/2020-21/AL-K10

Date: 13-08-2020

TEST REPORT

Sub: Testing of Pre-cast Material-Kerb Stones.
{Project*: Development and Improvements of Road, Drain and Covering Slabs at Agrahara Layout in Ward No.05.}

Ref.: Material testing/PMC/21-21,

Report Required for: Assistant Executive Engineer,
Project Division, Yelahanka Zone,
BBMP, Bangalore.

Name of the Agency/Contractor*: Sri. S K Keshavamurthy, Bangalore.

1. PHYSICAL TESTS ON KERB STONES :

Sl No.	Identification	Flexural strength, fcr in N/sqmm	Characteristic Compressive Strength, fck in N/sqmm	Avg. Characteristic. Compressive Strength fck in N/sqmm	Remarks
1	001	3.41	23.80	**23.40**	As per Cl. 6.2.2 of IS 456- 2000, fcr=0.7√ fck
2	002	3.35	23.00		
3	003	3.38	23.40		

2. WATER ABSORPTION TEST

Sl No	Identification	Water absorption %	Average value %
1	001	4.53	**4.52**
2	002	4.38	
3	003	4.67	

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